

In-line valve manual actuators

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Features and benefits

- Hygienic design with laser-etched serial numbers on the actuator body supports full product traceability and cGMP
- Lightweight stainless steel and plastic construction with 304 SS sleeve and nylon handle
- Manual control options to suit your process needs
- Visual indication of open/closed status
- 150 psig maximum sealing force
- Three year warranty



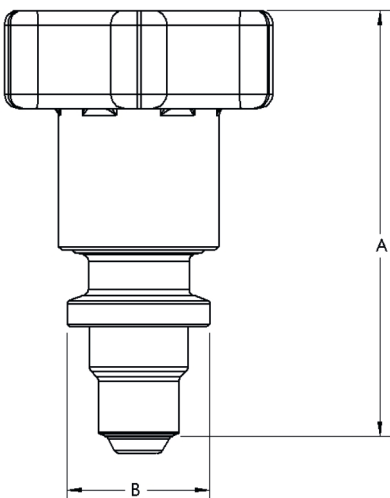
Technical specifications

	In-line valve manual actuators
Sizes	0.5", 0.75", 1.0", 1.5"
Max. operating pressure	10 bar
Max. operating pressure	150 psi
Certification	ISO 9001
Standards	ASME BPE, CE-PED

Materials of construction

	In-line valve manual actuators
Housing	Nylon, Stainless steel
Actuator shaft	Stainless steel 316
O-ring	EPDM

In-line valve manual actuators dimensions



Size (inch)	A mm (inch)	B mm (inch)	Max travel mm (inch)	Weight kg (lb)	Clearance required for removal mm (inch)
0.50	94.0 (3.7)	31.5 (1.2)	4.6 (0.18)	0.4 (0.8)	144.8 (5.7)
0.75	91.4 (3.6)	50.8 (2.0)	5.6 (0.22)	0.6 (1.2)	142.2 (5.6)
1.00	106.7 (4.2)	63.5 (2.5)	7.6 (0.30)	0.9 (1.9)	182.9 (7.2)
1.50	106.7 (4.2)	91.4 (3.6)	10.2 (0.40)	1.5 (3.3)	195.6 (7.7)

Product codes

Product number	Product description
FM05-01	0.5" Weirless Radial in-line valve AKS manual actuator
IM08-01	0.75" Weirless Radial in-line valve AKS manual actuator
IM10-01	1.0" Weirless Radial in-line valve AKS manual actuator
IM15-01	1.5" Weirless Radial in-line valve AKS manual actuator

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